Customer No.: 31561 Docket No.: 12036-US-PA

Application No.: 10/708,365

<u>AMENDMENT</u>

Please amend the application as indicated hereafter.

To the Specification:

Please amend paragraph [0002] as follows:

[0002] An immense variety Immense varieties of imaging application products [[is]] are

available in market in current days, where Gamma circuit is commonly included in

circuitry of those products. For example, in order to drive a liquid crystal of a liquid

crystal display (LCD) for displaying images, a driving voltage is applied to a liquid crystal

to rotate which by an angle, this driving voltage is provided by an image signal (usually a

digital signal) after conversion. However, the image signal, driving voltage amplitude,

liquid crystal angle, and pixel transmittance are not linearly related to each other,

therefore a Gamma circuit is necessary for voltage manipulation for image signal

modification.